

MEMORANDUM

REC/CLW/file

MEMO BY R.T. Pelote TO R.L. Nelson DATE June 2, 1983
FILE TITLE Phone Conversation with Dave Kopta of DOH

This is to inform you of the following items that were provided by Dave Kopta of Utah DOH in a telephone conversation today:

1. Monte Keller has decided to approve the SO₂ scrubber without any additional permit conditions such as the use of adipic acid.
2. The DOH letter asking us for additional information will probably be sent next week. It will ask for costs and expected degree of NO_x reduction for SCR, thermal DeNO_x, overfire air ports, lower excess air, and decreased plan heat release through boiler derating. Information on each is requested for installation prior to commercial operation and for retrofit after commercial operation. It will state that no further information on flue gas recirculation or reduced air preheat is needed, but will ask for further information on B&V economic analysis, design of planned combustion modification techniques, and information previously submitted to EPA on boiler slagging considerations in NO_x control.

Based on this information, I recommend

- o Do not finalize Archie Slack's report on adipic acid, which is due in draft form tomorrow.
- o Advise KVB to address flue gas

reduced air preheat in a letter to us but not in their NOx BACT analysis report.

- Assignment be made to qualified personnel to draft a statement addressing the economics and expected degree of NOx reduction for decreased plan heat release rate through boiler derating.

Roger Pelote

cc: M.J. Nosanov

T.L. Conkin

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J.J. Carnevale

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